

Interview Summary

Application No.

09/807,579

Applicant(s)

Rommelaere et al

Examiner

Mosher

Art Unit

1648



All participants (applicant, applicant's representative, PTO personnel):

(1) Mosher

(3) _____

(2) Judy Perridowski For Violet Kung (via Voice Mail)

(4) _____

Date of Interview 4/3/03Type: a) ☒ Telephonic b) ☐ Video Conferencec) ☐ Personal [copy is given to 1) ☐ applicant 2) ☐ applicant's representative]Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No. If yes, brief description:Claim(s) discussed: None

Identification of prior art discussed:

Cotmore et al EMBO 13:4145-52, 1994Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

JP indicated Cotmore reference not received with action mailed 3/7/03. MM determined that Cotmore was not mailed with action because it was cited in applicant's IDS, and PTO-892 was in error by failure to check the box indicating that the reference was not mailed.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☒ It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

J02275. Minute virus of m...[gi:332293]

LOCUS MVMPCG 5149 bp ss-DNA linear VRL 22-MAY-1995

DEFINITION Minute virus of mice, complete genome.

ACCESSION J02275 M12520 M12521 M14704

VERSION J02275.1 GI:332293

KEYWORDS alternative splicing; capsid protein; complete genome;
nonstructural protein.

SOURCE Mice minute virus

ORGANISM Mice minute virus

Viruses; ssDNA viruses; Parvoviridae; Parvovirinae; Parvovirus.

REFERENCE 1 (bases 1 to 5149)

AUTHORS Astell,C.R., Thomson,M., Merchlinsky,M. and Ward,D.C.

TITLE The complete DNA sequence of minute virus of mice, an autonomous
parvovirus

JOURNAL Nucleic Acids Res. 11 (4), 999-1018 (1983)

MEDLINE 83143341

PUBMED 6298737

REFERENCE 2 (bases 1 to 5149)

AUTHORS Astell,C.R., Gardiner,E.M. and Tattersall,P.

TITLE DNA sequence of the lymphotropic variant of minute virus of mice,
MVM(i), and comparison with the DNA sequence of the fibrotropic
prototype strain

JOURNAL J. Virol. 57 (2), 656-669 (1986)

MEDLINE 86115415

PUBMED 3502703

REFERENCE 3 (sites)

AUTHORS Morgan,W.R. and Ward,D.C.

TITLE Three splicing patterns are used to excise the small intron common
to all minute virus of mice RNAs

JOURNAL J. Virol. 60 (3), 1170-1174 (1986)

MEDLINE 87061199

PUBMED 3783817

COMMENT Original source text: Minute virus of mice (strain MVM(p)), passed
in mouse l (variant A-9) cells.

The parvoviridae family contains two groups that infect mammalian
hosts: (i) defective (helper-dependent) adeno-associated viruses,
and (ii) autonomous (helper-independent) parvoviruses. MVM is a
member of the latter group. Both groups have been demonstrated to
package both plus and minus strands (in separate particles) of the
ss-DNA genome, though the minus strand is more typically packaged
in the latter group.

The sequence below corresponds to the plus (+) strand, also

referred to as the C-strand. The minus (-) strand is also referred to as the V-strand.

The 3' and 5' termini both exhibit the potential for forming stable 'fold-back' hairpins; these sequences appear to play a role in replication [1].

revision 4804 4870 a-65bp-a in [2]; aa in [1] [2]

revises [1].

ORIGIN 5' end of genome; 415 bp upstream of PstI site.

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1 atttttagaa ctgaccaacc atgttcacgt aagtgcgtg atgacgcgcg ctgcgcgcgc
61 gccttcggac gtcacacgtc acttacgttt cacatggttg gtcagttcta aaaatgataa
121 gcggttcagg gagtttaaac caaggcgcga aaaggaagtg ggcgtggttt aaagtatata
181 agcaactact gaagtcagtt acttatcttt tctttcattc tgtgagtcga gacgcacaga
241 aagagagtaa ccaactaacc atggctggaa atgcttactc tgatgaagtt ttgggagcaa
301 ccaactgggt aaaggaaaaa agtaaccagg aagtgttctc atttgTTTTT aaaatgaaa
361 atgttcaact gaatggaaaa gatatcggat ggaatagtta caaaaagag ctgcaggagg
421 acgagctgaa atctttacaa cgaggagcgg aaactacttg ggaccaaagc gaggacatgg
481 aatgggaaac cacagtggat gaaatgacca aaaagcaagt attcattttt gattctttgg
541 ttaaaaaatg tttatttgaa gtgcttaaca caaagaatat atttctggt gatgttaatt
601 ggtttgtgca acatgaatgg ggaaaagacc aaggctggca ctgccatgta ctaattggag
661 gaaaggactt tagtcaagct caagggaaat ggtggagaag gcaactaaat gtttactgga
721 gcagatgggt ggtaacagcc tgtaatgtgc aactaacacc agctgaaaga attaaactaa
781 gagaaatagc agaagacaat gagtgggtta ctctacttac ttataagcat aagcaaacca
841 aaaaagacta taccaagtgt gttcttttg gaaacatgat tgcttactat ttttaacta
901 aaaagaaaat aagcactagt ccaccaagag acggaggcta tttcttagc agtgactctg
961 gctggaaaac taacttttta aaagaaggcg agcgccatct agtgagcaaa ctatacactg
1021 atgacatgcg gccagaaacg gttgaaacca cagtaaccac tgcgcaggaa actaagcgcg
1081 gcagaattca aactaaaaaa gaagtttcta ttaaaactac acttaagag ctggtgcata
1141 aaagagtaac ctaccagag gactggatga tgatgcagcc agacagtac attgaaatga
1201 tggctcaacc aggtggagaa aacctgctga aaaatacgct agagatttgt aactaactc
1261 tagccagaac caaaacagca ttgacttaa ttttagaaaa agctgaaacc agcaaactaa
1321 ccaacttttc actgcctgac acaagaacct gcagaatttt tgcttttcat ggctggaact
1381 atgttaaagt ttgccatgct atttctgtg ttttaaacag acaaggaggc aaaagaaata
1441 ctgttttatt tcatggacca gccagcacag gcaatctat tattgcacaa gccatagcac
1501 aagcagttgg caatgttggt tgctataatg cagccaatgt aaactttcca tttaatgact
1561 gtaccaacaa gaacttgatt tgggtagaag aagctggtta ctttggacag caagtaaacc
1621 agtttaaagc catttgctct ggtcaacta ttcgcattga tcaaaaagga aaaggcagca
1681 aacagattga accaacacca gtcatcatga ccacaaatga gaacattaca gtggtcagaa
1741 taggctgcga agaaagacca gaacacactc aaccaatcag agacagaatg cttaacattc
1801 atctaacaca taccttgctt ggtgactttg gtttggttga caaaaatgaa tggcccatga
1861 tttgtgcttg gttggtaaag aatggttacc aatctaccat ggcaagctac tgtgctaaat
1921 ggggcaaaat tctgattgg tcagaaaact gggcggagcc aaagtgcca actcctataa
1981 atttactagg ttcggcacgc tcaccattca cgacaccgaa aagtagcct ctacgccaga
2041 actatgcact aactccactt gcatcggatc tcgaggacct ggcttagag ccttgagca

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2101 caccaaatac tctgttgcg ggcaactgcag aaaccagaa cactggggaa gctggtcca
 2161 aagcctgcc aagatgtcaa ctgagcccaa ctgggtcaga gatcgaggag gatttgagag
 2221 cgtgcttcgg tgcggaaccg ttgaagaaag acttcagcga gccgctgaac ttggactaag
 2281 gtacgatggc gcctccagct aaaagagcta aaagaggtaa gggtttaagg gatggttggt
 2341 tgggtgggta ttaatgttta attacgtgt ttacaggcct gaaatcatt ggttttaggt
 2401 tgggtgcctc ctggctacaa gtacctggga ccagggaaca gccttgacca aggagaacca
 2461 accaatccat ctgacgccgc tgccaaagag cacgacgagg cctatgatca atacatcaa
 2521 tctggaaaaa atccttacct gtacttctct gctgctgac aacgctttat tgaccaaacc
 2581 aaggacgcca aagactgggg aggcaaggtt ggtcactact ttttagaac caagcgcgt
 2641 tttgcaccta agcttgctac tgactctgaa cctggaactt ctggtgtaag cagagctggt
 2701 aaacgacta gaccactgc ttacattttt attaaccaag ccagagctaa aaaaaaactt
 2761 acttcttctg ctgcacagca aagcagtcaa accatgagt atggcaccag ccaacctgac
 2821 agcggaaacg ctgtccactc agctgcaaga gttgaacgag cagctgacgg ccctggaggc
 2881 tctgggggtg ggggctctgg cgggggtggg gttggtgtt ctactgggtc ttatgataat
 2941 caaacgcatt atagattctt gggtagcggc tgggtagaaa ttactgact agcaactaga
 3001 ctagtacatt taaatagcc taaatcagaa aactattgca gaatcagagt tcacaatata
 3061 acagacacat cagtcaaagg caacatggca aaagatgat ctcagagca aatttgaca
 3121 ccatggagct tggtagatgc taatgcttgg ggagtttggc tccagccaag tgactggcaa
 3181 tacatttgca acacatgag ccagcttaac ttggtatcac ttgatcaaga aatattcaat
 3241 gtagtgctga aaactgttac agagcaagac ttaggaggtc aagctataaa aatatacaac
 3301 aatgacctta cagcttgcac gatggttgca gtagactcaa acaacatttt gccatacaca
 3361 cctgcagcaa actcaatgga aacacttgg ttctaccctt ggaaaccaac catagcatca
 3421 ccatacaggt actattttg cgttgacaga gatctttcag tgacctacga aaatcaagaa
 3481 ggcacagttg aacataatgt gatgggaaca ccaaaggaa tgaattctca atttttacc
 3541 attgagaaca cacaacaaat cacattgctc agaacagggg acgaattgc cacaggtact
 3601 tactactttg acacaaatc agttaaactc acacacacgt ggcaaacca cgtcaactt
 3661 ggacagcctc cactgctgct aaccttctt gaagctgaca ctgatgcagg tacacttact
 3721 gctcaaggga gcagacatgg aacaacacaa atgggggtta actgggtgag tgaagcaatc
 3781 agaaccagac ctgctcaagt aggattttgt caaccacaca atgacttga agccagcaga
 3841 gctggaccat ttgctgcccc aaaagttcca gcagatatta ctcaaggagt agacaaagaa
 3901 gccaatggca gtgttagata cagttaggc aaacagcatg gtgaaaattg ggcttcacat
 3961 ggaccagcac cagagcgcta cacatgggat gaaacaagct ttggttcagg tagagacacc
 4021 aaagatggtt ttattcaatc agcaccacta gttgttcac caccactaaa tggcattctt
 4081 acaaatgcaa accctattgg gactaaaaat gacattcatt tttcaaatgt ttttaacagc
 4141 tatggtccac taactgcatt ttacaccca agtcctgtat accctcaagg acaaatatgg
 4201 gacaaagaac tagatcttga acacaaacct agacttcaca taactgctcc atttgtttgt
 4261 aaaaacaatg cacctggaca aatgttgggt agattaggac caaacctaac tgaccaatat
 4321 gatccaaacg gagccacact ttctagaatt gttacatacg gtacattttt ctggaaagga
 4381 aaactaacca tgagagcaaa acttagagct aacaccactt ggaaccaggt gtaccaagta
 4441 agtgctgaag acaatggcaa ctcatatcg agtgtaacta aatggttacc aactgctact
 4501 ggaaacatgc agtctgtgcc gcttataaca agacctgtg ctagaaatac ttactaacta
 4561 accatgcttt ttcttctgt acttcatata ttattaagac taataaagat acaacataga
 4621 aatataatat tacgtataga ttaagaaat agaataatat ggtacttagt aactgttaaa

4681 aataatagaa cctttggaat aacaagatag ttagttgggt aatgttagat agaataagaa
4741 gatcatgtat aatgaataaa aggggtggaag ggtgggtggt aggttaatgt tagatagaat
4801 aagaagatca tgtataatga ataaaagggt ggaagggtgg ttggtaggta ttccttaga
4861 cttgatgtta aggacaaaa aaataataaa acttttttaa aactcaacca agactactgt
4921 ctattcagtg aaccaactga accattagta ttactatgtt ttaggggtgg gaggggtgga
4981 gatacatgtg ttcgctatga gcgaactggt actgggtggt tgctctgctc aaccaaccag
5041 accggcaaag ccggtctggt tgggtgagcg caaccaacca gtaccagttc gctcatagcg
5101 aacacatgta tctccaccc tcccacccta aaaacatagt aataactaat

NC_004713. LuIII virus, comp...[gi:29742044]

LOCUS NC_004713 5135 bp ss-DNA linear VRL 20-AUG-2003

DEFINITION LuIII virus, complete genome.

ACCESSION NC_004713

VERSION NC_004713.1 GI:29742044

KEYWORDS

SOURCE LuIII virus (LuIIIV)

ORGANISM LuIII virus

Viruses; ssDNA viruses; Parvoviridae; Parvovirinae; Parvovirus.

REFERENCE 1 (bases 1 to 5135)

AUTHORS Diffoot,N., Chen,K.C., Bates,R.C. and Lederman,M.

TITLE The complete nucleotide sequence of parvovirus LuIII and localization of a unique sequence possibly responsible for its encapsidation pattern

JOURNAL Virology 192 (1), 339-345 (1993)

MEDLINE 93297126

PUBMED 8517025

COMMENT REVIEWED REFSEQ: This record has been curated by NCBI staff. The reference sequence was derived from M81888.

Coding regions were annotated at the NCBI following the annotation of closely related Mouse parvovirus 1 (U12469).

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1 atcattttta gaactaacca accatgttca cgtaagtac gtgatgacgc gcgctacgcg
61 cgctgccttc ggcagtcaca cgctacttac gtctcacatg gttggtagt tctaaaaatg
121 ataagcgggt cagggagttt aaaccaaggc gcgaaaagga agtgggcgtg gttttaagta
181 tataagcgac acgttaagtc agttacttac tcttcgctt attctgtaag tcgagacaca
241 cagagtaacc aactaacca ctagccatgg ctggaaacgc gtactctgat gaagttttgg
301 gaacaactaa ctggttgaag gataagagca accaggaagt attctcattt gtttttaaaa
361 atgaggatgt tcagctcaat ggaaaaata tcggatggaa cagttacaga aaggagctgc
421 aagaggagga gctgaaatct ttacaacgag gagctgaaac tacctgggac cagagcgagg
481 acatggaatg ggaatcttca gtggatgaac tgaccaaaaa gcaagtattc attttgact
541 ctttagttaa aaagtgtctc ttgaagtac tgagcacaaa gaacatagct cctagtgatg
601 ttacttggtt tgtacagcat gaatggggaa aagaccaagg ctggcactgt catgtgctca
661 ttggaggcaa gaactttagc caggctcaag gaaaatggtg gaggagacaa ttaatgttt
721 actggagtag atggttggtg acagcctgta gcgtgcagct atcaccagct gaaagaatta
781 aactaagaga aatagcagaa gaccaagaat gggttactct gcttacttat aagcataagc
841 aaacaaaaaa agactatact aagtgtgttt gctttggaaa tatggttgct tactactttt
901 taacaaaaaa gaaaatatgt accagtccac caaggacgag aggctatttt cttagtagtg
961 actctggctg gaaaactaac ttttgaaag aaggcgaacg ccatctagtg agcaaactat
1021 atactgatga catgcggcca gaaacggttg agaccacagt aaccacagcg caggaaacta
1081 agcgcggcag aattcaaact aagaaggaag tctctattaa gactacactt aaagagctgg
1141 tacataagag agtaacctca ccagaagact ggatgatgat gcagccagac agttacattg

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1201 aaatgatggc tcaaccaggg ggagaaaacc tacttaagaa tacgctagag atctgtacgc
 1261 tgactctagc cagaacaaaa acagcctttg acttgatttt agaaaaagct gaaaccagca
 1321 aactaaccaa cttttactg gctgatacaa gaacctgtag aatctttgct tttcatggct
 1381 ggaactacat caaagtctgt catgctatgt gttgtgtctt gaacagacag ggaggcaaaa
 1441 gaaatactgt tctgtttcat ggaccagcca gtacaggcaa atcaatcatt gcacaggcca
 1501 tagcacaggc agttggtaat gttggttgtt ataacgcagc caatgtgaac ttccattta
 1561 atgactgtac caacaagaac ttaatctggg tggaagaagc tggttaacttt ggacagcaag
 1621 taaaccagtt taaagccatt tgttctggtc agaccattcg cattgaccaa aaaggaaaag
 1681 gcagcaaaaca gattgaacca acaccagtga tcatgaccac aaatgaaaac atcacagtgg
 1741 tcaaaatagg gtgtgaagag agaccagaac aactcaacc aatcagagac agaattgtaa
 1801 acattcatct gacacataca ttgcttggtg actttggttt ggttgataaa aacgaatggc
 1861 ctatgatatg tgcttggttg gtaaagaacg gttaccaatc gaccatggca agttactgtg
 1921 ctaaattgggg caaagttcct gattggacag aaaactgggc ggagccaaaa gtaacgactg
 1981 aaataaattc ggtaggttca accaactcac catctccgaa aagtagcct ctcagccaga
 2041 actacgcact aactccgtcg gactctgagg acctggctct ggagccttgg agcacaccaa
 2101 gtactcctgt tgtgggcact gtcaaaacc cgaacactgg ggaaactggt tcaacagcct
 2161 gtcaagaagc tcaacggagc ccaacttggc ccgagatcga ggaggatttg agagcgtgct
 2221 tcagttcggg aactggaag agcgactccg aacagctacc aaacttggat taaggtacga
 2281 tggcgccctc ggctaaaaga gctaaaagag gtaagggggt aagggatggt tggtaggttg
 2341 gtgggttatt aatatgtgac tacctgtttt acaggcctga aatcacttgg ttctaggttg
 2401 ggtgcctcca ggctacaagt acctgggacc agggaacagc ctaaccaag gagaaccaac
 2461 caatccatct gacgtgctg ctaaagagca cgacgaggcc tacgaccaat acatcaaatc
 2521 tggaaagaat ccttacctgt acttctctcc tgctgatcaa cgcttcattg accaaaccaa
 2581 agacgctaaa gactggggcg gaaagggttg tcaactctt tttagaacca agcgtgcttt
 2641 tgcacctaa gctttactg actctgagcc tgggacttct ggtgtgagca cagctggtaa
 2701 acgtactaaa ccacctgtc acatctttat taaccaagcc agggctaaaa aaaaacgtac
 2761 ttctcttct ggcagcaga ggactcagac aatgagtgt ggcaccgacc aatctgacag
 2821 cggaacgct gtccagtcag ctgctagagt tgagcgagca gctgacggc ctggaggctc
 2881 tgggggctgg ggctctgtg ggggtgggtt tggcgttct actggcagtt atgataatca
 2941 aacacattat aagtttctag gggatgggtg ggtagagatt actgcttaca gcacacgat
 3001 ggtacacttg aacatgccta aatcagaaaa ctacttagg gtgcgcgtac acaacacaaa
 3061 tgacacaggt acagcaagtc acatggctat ggacgatgct catgaacaga ttggacacc
 3121 atggagtctg gttgatgcta atgctgggg agtttggtt caaccaagt actggcagta
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 3241 ggtcatcaaa acagtactg aacagaacac aggagctgag gccattaagg tctacaaca
 3301 tgacctact gctgcatga tgggtgctt tgattctaac aacatactgc ctacacacc
 3361 agccatagac aatcaagaga cacttgggtt ctatccatgg aaaccaacca taccaagtcc
 3421 ttacagatac tattttagct gtgacagaaa ctatcagtt acttacaag acgaagcagg
 3481 aaccatcact gacacaatgg gttggccag tggcctgaac tccaatttt ttaccattga
 3541 gaacactcag cgtattaacc tactcagaac tggggatgag tatgctactg gaacttacta
 3601 ctttgacaca gaaccaatca gactaactca cacgtggcaa accaacagac acctgggtca
 3661 gcctccacaa attactgaac taccaagctc tgacactgct aacgctactt taacagctag
 3721 aggttacaga tcaggtctga ctcaaattca aggcagaaat gatgtgactg aagctactag

3781 ggtagacac gacaggttg gattttgtca gcctcatgac aattttgaaa ccagcagagc
 3841 ggggcctttc aagggtccgg tagtgccagc agacatcaca caaggcctag accatgatgc
 3901 caatggtagc ctgagatata cctatgacaa acaacatggt caaagctggg caagtcagaa
 3961 caacaaagac aggtacactt gggatgctgt taactatgat tctggcagat ggactaacia
 4021 ctgttttatt caatcagtag catttacatc agaaccacaa gctaaccacaa tacttactaa
 4081 ccgtgacaa ctagcgggta agactgacat acattttacc aacgcattta acagttatgg
 4141 accactaact gcttttcac atcctgcgcc gatttaccca caagggcaga ttgggacaa
 4201 agaacttgat ctgaacaca agccaagact gcacacacag gtccttttg tctgtaaaaa
 4261 caatgctcca ggtagcttc tggtaggct agcacctaac ttgactgacc agtatgatcc
 4321 taatagtctt aacatatcta gaattgtcac ctatggcacc ttcttctgga agggcaaac
 4381 aactctaaaa gcaaagatga gacctaagc tacttggaa cagtcctcc aaataagtgc
 4441 taccaacaa ggaaccaatg actacatgag cattgaaaga tggttacaa ctgctactgg
 4501 caacataaca aatgtgctc tgctttctag acctgttgct agaaacactt actaactaac
 4561 tatgctctat gctcatata tattatata attattatac taactaacca tgtttactct
 4621 tacattactt catataatat taagactaat aaaaatacaa catagaaata taatattaca
 4681 tatagatata agaatagaa taatatggta cttacttact gttagaaata atagaacttt
 4741 tggataaca agatagttag ttggtttatg ttatatagaa tataagaaga tgatgtacaa
 4801 agaataaaa ggtgggaggg tgggtggtg gtactccctt agactgaatg ttagggacca
 4861 aaaaaataat aaattcttg aaacccaac aaggactact gtcatttca gtgaaccaac
 4921 tgaaccatta gtatcaatat gattttaggg tgggggggtg ggagatacat atgttacta
 4981 tggaccaact ggtactggtt ggttgctctg ctccaacaa ccagaccggc tctgccggtc
 5041 tgggtggtg agcgcaacca accagtacca gttggtccat agtgaacata tgtatctccc
 5101 accccccac ctaaaaaca tattgatact aatgg

1: NC_001358. Parvovirus H1, co...[gi:9626078]

Links

LOCUS NC_001358 5176 bp ss-DNA linear VRL 20-AUG-2003

DEFINITION Parvovirus H1, complete genome.

ACCESSION NC_001358

VERSION NC_001358.1 GI:9626078

KEYWORDS genome; origin of replication.

SOURCE Parvovirus H1

ORGANISM Parvovirus H1

Viruses; ssDNA viruses; Parvoviridae; Parvovirinae; Parvovirus.

REFERENCE 1 (bases 1 to 4534)

AUTHORS Rhode,S.L. III and Parādiso,P.R.

TITLE Parvovirus genome: nucleotide sequence of H-1 and mapping of its genes by hybrid-arrested translation

JOURNAL J. Virol. 45 (1), 173-184 (1983)

MEDLINE 83112183

PUBMED 6823009

REFERENCE 2 (bases 4435 to 5176)

AUTHORS Rhode,S.L. III and Klaassen,B.

TITLE DNA sequence of the 5' terminus containing the replication origin of parvovirus replicative form DNA

JOURNAL J. Virol. 41 (3), 990-999 (1982)

MEDLINE 82242308

PUBMED 6284985

COMMENT REVIEWED REFSEQ: This record has been curated by NCBI staff. The reference sequence was derived from X01457.

The viral genome (- strand) is the complementary strand to that shown below (+ strand).

[1] discusses other major open reading frames, but was uncertain as to exact boundaries and/or splicing locations. the non-capsid protein in the features table is speculatively identified as the rf rep gene product: either the postulated site-specific nickase, or the terminal bound protein, or both [1].

ORIGIN

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1 catttttaga actgaccaac catgttcacg caagtgacgt gatgacgcgc gctgcgcgcg
61 ctgccttcgg cagtcacacg tcactagcgt ttcacatggt tggtcagttc taaaaatgat
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